

ABSTRACT

An object is to provide a gas sensor which can suppress positional shift of a to-be-held member such as a gas detection element, as well as a method of manufacturing the 5 gas sensor. A gas sensor (101) includes a gas detection element (111), a metallic shell (131), a plate packing (157), and a first packing (159). A proximal end surface (113t2) of a projection (113) of the gas sensor element (111) and a central inner circumferential surface (135n) of the metallic 10 shell (131) form an acute-angle clearance (120). The first packing (159), which has a wedge-like cross section, is disposed in the clearance (120) such that the first packing (159) is pressed against the proximal end surface (113t2) of the projection (113) of the gas sensor element (111) and the 15 central inner circumferential surface (135n) of the metallic shell (131).